| Issue | Classification |
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| Application/Control No | ١. |
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10/766,041

Examiner
Phillip A. Johnston

Applicant(s)/Patent under Reexamination

NAKASUJI ET AL.

Art Unit

2881

|   | IS                                     | SUE CLASSIFICATION  |
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| ORIGINAL                                    |  | CROSS REFERENCE(S)  |
| CLASS SUBCLASS                              | CLASS                                  | SUBCLASS (ONE SUBCLASS PER BLOCK)   |
| 250 310                                     | 250                                    | 396R  |
| INTERNATIONAL CLASSIFICATION                |  |   |
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| <u> </u>                                    |  |   |
| July 1 Huud<br>Existing Examiner (Date      | 6 Milita Wells Total Claims Allowed: 8 |   |
| Line Half Self (Legal Instruments Examiner) | 127x<br>Date)                          | NIKITA WELLS 06/21/06 O.G. O.G. Print Claim(s) Print Fig. (Primary Examiner) 77 1 |

| 31         61         91         121         151         152         152         152         152         152         152         152         152         153         153         114         154         154         154         155  | Claims renumbered in the same order as presented by applicant |          |   |                   |          |   | □ СРА       |          |   | T.D.     |             |   | ☐ R.1.47     |          |   |       |             |   |             |          |
|---|---|----------|---|-------------------|----------|---|-------------|----------|---|----------|-------------|---|--------------|----------|---|-------|-------------|---|-------------|----------|
| 2         32         62         92         122         152         162           3         33         63         93         123         153         14           5         35         64         94         124         154         16           6         36         65         95         125         155         11           6         36         66         96         126         156         11           7         37         67         97         127         157         11           8         38         68         98         128         158         11           9         39         129         159         14           10         40         70         100         130         160         11           11         41         71         101         131         161         11           12         42         72         102         132         162         11           13         43         73         103         133         163         11           14         44         74         104         134         164         11  | Final   | Original |   | Final             | Original |   | Final       | Original |   | Final    | Original    |   | Final        | Original |   | Final | Original    |   | Final       | Original |
| 1   |   | -        | , |                   | 31       |   |             | -81      | 1 |          | 91          |   |              | 121      |   |       | 151         |   |             | 181      |
| 4         34         64         94         124         154         154           5         35         65         95         125         155         14           6         36         66         96         126         156         156           7         37         67         97         127         157         11           8         38         68         98         128         158         11           9         39         69         99         129         159         14           10         40         70         100         130         160         11           11         41         71         101         131         161         11           12         42         72         102         132         162         13           13         43         73         103         133         163         11           14         44         74         104         134         164         11           15         45         75         105         135         165         13           16         46         77         107         137  |   |          |   |                   |          |   |             | 62       |   |          | 92          |   |              | 122      |   |       |             |   |             | 182      |
| 5         35         66         96         125         155         16           7         37         67         97         127         157         15           8         38         68         98         128         158         16           9         39         69         99         129         159         11           10         40         70         100         130         160         11           11         41         71         101         131         161         19           12         42         72         102         132         162         13           13         43         73         103         133         163         11           14         44         74         104         134         164         11           15         45         75         105         135         165         16           16         46         76         107         137         167         11           18         48         2         78         108         138         168         11           19         49         3         79  |   | 3        |   |                   | 33       |   |             | 63       |   |          | 93          |   |              | 123      |   |       |             |   |             | 183      |
| 6         36         66         96         126         156         16         156         156         156         156         156         156         157         158   |   | 4        |   |                   | 34       |   |             | 64       | ] |          | 94          |   |              | 124      |   |       |             |   |             | 184      |
| 6         36         96         126         156         16           7         37         67         97         127         157         16           8         38         68         98         128         158         14           9         39         69         99         129         159         160           11         41         70         100         130         160         11           12         42         72         102         132         162         11           13         43         73         103         133         163         11           14         44         74         104         134         164         11           15         45         75         105         135         165         16           16         46         77         107         137         167         11           18         48         2 78         108         138         168         11           19         49         3 79         109         139         169         11           20         50         480         110         140 <td< td=""><td></td><td>5</td><td></td><td></td><td>35</td><td>1</td><td></td><td>65</td><td>1</td><td></td><td>95</td><td></td><td></td><td>125</td><td></td><td></td><td>155</td><td></td><td></td><td>185</td></td<> |   | 5        |   |                   | 35       | 1 |             | 65       | 1 |          | 95          |   |              | 125      |   |       | 155         |   |             | 185      |
| 8     38     68     98     128     158     16       9     39     129     159     159       10     40     70     100     130     160     11       11     41     71     101     131     161     11       12     42     72     102     132     162     11       13     43     73     103     133     163     11       14     44     74     104     134     164     11       15     45     75     105     135     165     19       16     46     76     106     136     166     11       17     47     77     107     137     167     11       18     48     2 78     108     138     168     11       19     49     3 79     109     139     169     11       20     50     4 80     110     140     170     2       21     51     51     81     111     141     171     2       22     52     82     112     142     172     2       23     53     84     114     144     174   |   |          |   |                   | 36       |   |             | 66       | 1 |          | 96          |   |              | 126      |   |       | 156         |   |             | 186      |
| 9         39         129         159         160         110         110         110         130         160         111         111         111         141         171         101         131         161         111         161         112         142         172         102         132         162         112         112         162         113         163         115         162         114         144         144         174         104         134         164         115         163         115         163         115         163         115         163         115         164         115         164         115         164         115         165         115         165         115         165         115         165         115         166         115         166         115         166         115         167         117         167         117         167         117         167         117         167         118         168         119         169         119         169         119         169         119         169         119         169         119         169         119         169         119         169         119  |   | 7        |   |                   | 37       |   |             | 67       | 1 |          | 97          |   |              | 127      |   |       | 157         |   |             | 187      |
| 9     39     129     159       10     40     70     100     130     160       11     41     71     101     131     161     15       12     42     72     102     132     162     15       13     43     73     103     133     163     15       14     44     74     104     134     164     15       15     45     75     105     135     165     16       17     47     77     107     137     167     11       18     48     2 78     108     138     168     11       19     49     3 79     109     139     169     11       20     50     480     110     140     170     2       21     51     81     111     141     171     2       22     52     82     112     142     172     2       23     53     84     114     144     174     2       24     54     84     114     144     174     2       25     55     85     115     145     146     176     2  |   | 8        |   |                   | 38       |   |             | 68       | 1 |          | 98          |   |              | 128      |   |       | 158         |   |             | 188      |
| 10       40       70       100       130       160       11         11       41       71       101       131       161       11         12       42       72       102       132       162       11         13       43       73       103       133       163       11         14       44       74       104       134       164       11         15       45       75       105       135       165       11         16       46       76       106       136       166       11         17       47       77       107       137       167       11         18       48       2 78       108       138       168       11         19       49       3 79       109       139       169       11         20       50       480       110       140       170       20         21       51       81       111       141       171       22         22       52       82       112       142       172       22         23       53       84       114       144   |   |          |   |                   | .+       |   |             | 69       | i |          | 99          |   |              | 129      |   |       | 159         |   |             | 189      |
| 11       41       71       101       131       161       19         13       43       73       103       133       163       113         14       44       74       104       134       164       11         15       45       75       105       135       165       11         16       46       76       106       136       166       11         17       47       77       107       137       167       11         18       48       2       78       108       138       168       11         19       49       3       79       109       139       169       11         20       50       4       80       110       140       170       20         21       51       51       81       111       141       171       22         22       52       82       112       142       172       22         23       53       7       83       113       143       173       175       22         25       55       85       115       145       176       22   |   |          |   | $\Box$            | 40       |   |             |          | 1 |          | 100         |   |              | 130      |   |       | 160         |   |             | 190      |
| 12     42       13     43       14     44       15     45       16     46       17     47       18     48       19     49       20     50       21     51       22     52       23     53       24     54       25     55       26     56   |   |          |   | $\sqcap$          | 41       | 1 |             | 71       | 1 |          | 101         |   |              | 131      |   |       | 161         |   |             | 191      |
| 13       43       73       103       133       163       19         16       46       76       105       135       165       165         17       47       17       107       137       167       167         18       48       2 78       108       138       168       119         19       49       3 79       109       139       169       110         20       50       480       110       140       170       20         21       51       5       111       141       171       20         22       52       82       112       142       172       22         23       53       7 83       113       143       173       22         24       54       84       114       144       174       24         25       55       85       115       145       175       2         26       56       86       116       146       176       2   |   |          |   |                   |          | 1 |             |          | 1 |          | 102         |   |              |          |   |       | 162         |   |             | 192      |
| 14     44     104     134     164     15       15     46     105     135     165     165       17     47     17     107     137     167     15       18     48     278     108     138     168     168       19     49     379     109     139     169     19       20     50     480     110     140     170     20       21     51     581     111     141     171     20       22     52     82     112     142     172     22       23     53     783     113     143     173     22       24     54     84     114     144     174     22       25     55     85     115     145     175     22       26     56     86     116     146     176     2   |   |          |   |                   |          | 1 |             |          | 1 |          |             |   |              |          |   |       | 163         |   |             | 193      |
| 15     45       16     46       17     47       18     48       19     49       20     50       21     51       22     52       23     53       24     54       25     55       26     56         105     135       106     136       137     167       138     168       139     169       140     170       22     52       480     110       110     140       170     20       111     141       171     20       112     142       113     173       114     174       115     145       116     176       116     176       117     176       118     119       119     110       120     110       121     140       122     172       133     143       143     173       174     174       175     20       176     20   |   |          |   |                   | +        |   |             |          | 1 |          |             |   |              |          |   |       | 164         |   |             | 194      |
| 16         46         106         136         166         19           19         49         109         139         169         150         150         110         140         170  | H   |          |   |                   |          |   |             |          | 1 | ļ        |             |   |              |          |   |       |             |   |             | 195      |
| 17         47         107         137         167         18         18         168         11           19         49         3         79         109         139         169         11           20         50         480         110         140         170         2           21         51         581         111         141         171         2           22         52         682         112         142         172         2           23         53         783         113         143         173         2           24         54         84         114         144         174         2           25         55         85         115         145         175         2           26         56         86         116         146         176         2   |   |          |   |                   |          | 1 | Y           |          | 1 |          |             |   |              |          |   |       |             |   |             | 196      |
| 18     48     2     78     108     138     168     11       19     49     3     79     109     139     169     11       20     50     4     80     110     140     170     20       21     51     5     81     111     141     171     20       22     52     6     82     112     142     172     20       23     53     7     83     113     143     173     20       24     54     8     114     144     174     20       25     55     85     115     145     175     20       26     56     86     116     146     176     20  |   |          |   | $\vdash$          |          |   | 1           |          | 1 |          |             |   |              |          | · |       |             |   |             | 197      |
| 19     49     3     79     109     139     169       20     50     4     80     110     140     170     2       21     51     5     81     111     141     171     2       22     52     82     112     142     172     2       23     53     7     83     113     143     173     2       24     54     84     114     144     174     2       25     55     85     115     145     175     2       26     56     86     116     146     176     2   | <del>    -</del>  |          |   |                   |          | i | 2           |          | 1 |          |             |   |              |          |   |       |             |   |             | 198      |
| 20     50     4     80     110     140     170     2       21     51     5     81     111     141     171     2       22     52     82     112     142     172     2       23     53     7     83     113     143     173     2       24     54     84     114     144     174     2       25     55     85     115     145     175     2       26     56     86     116     146     176     2  |   |          |   |                   |          | i |             |          | i |          |             |   |              |          |   |       |             |   |             | 199      |
| 21     51     5 81     111     141     171     2       22     52     6 82     112     142     172     2       23     53     7 83     113     143     173     2       24     54     8 84     114     144     174     2       25     55     85     115     145     175     2       26     56     86     116     146     176     2   |   |          |   |                   |          |   |             |          | 1 |          | <del></del> |   |              |          |   |       |             |   |             | 200      |
| 22     52     682     112     142     172     2       23     53     783     113     143     173     2       24     54     884     114     144     174     2       25     55     85     115     145     175     2       26     56     86     116     146     176     2   | $\vdash$  |          |   |                   |          | 1 | 1-3         |          | 1 |          |             | ĺ |              |          |   |       |             |   |             | 201      |
| 23     53     7     83     113     143     173     2       24     54     8     84     114     144     174     2       25     55     85     115     145     175     2       26     56     86     116     146     176     2   | H   |          |   | $\vdash$          |          | 1 |             |          | 1 |          |             | 1 |              |          |   |       |             |   |             | 202      |
| 24     54     8       25     55       26     56   |   |          |   | $H^-$             |          | 1 |             |          | 1 |          |             | İ |              |          |   |       |             |   |             | 203      |
| 25     55       26     56       85     115       116     146       175     2       116     146       176     2  | $\vdash$  |          |   |                   |          | 1 |             |          | 1 |          |             |   |              |          |   |       |             |   | -           | 204      |
| 26 56 86 116 146 176 2  |   |          | 1 | H-                |          | i |             |          | 1 |          |             | , | <b> </b>     |          |   |       |             |   |             | 205      |
|   |   |          | ł | $\vdash$          |          | İ | <del></del> |          | 1 |          |             |   |              |          |   |       |             |   | <del></del> | 206      |
| 27  |   | 27       | 1 |                   | 57       | 1 | <u> </u>    | 87       | 1 |          | 117         | 1 |              | 147      |   |       | 177         |   |             | 207      |
|   |   |          |   | $\vdash$          |          | 1 |             |          | 1 |          |             | 1 |              |          |   |       |             | 1 |             | 208      |
|   | 1   |          |   | $\vdash \uparrow$ | +        | 1 |             |          | 1 |          |             | 1 | <del> </del> |          |   |       |             | 1 |             | 209      |
|   |   |          |   |                   |          | 1 | <b></b>     |          | 1 | <u> </u> |             | 1 |              |          | 1 |       | <del></del> | 1 | <u> </u>    | 210      |